

Attorney Docket 051530-5004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: **Lyons *et al.***

Application No. 09/296,031

**Filed: April 21, 1999**

**For: Diagnosis & Treatment of  
Neuroectodermal Tumors**

Group Art Unit: 1633

Examiner: **Shin-Lin Chen**

JUN 15 2001

TECH CENTER 1600/2900

Commissioner for Patents  
Washington, D.C. 20231

**AMENDMENT UNDER 37 C.F.R. § 1.116**

In response to the final Office Action dated March 13, 2001 please amend the above-identified application as follows:

**In the Claims:**

Please amend claim 15 as follows:

15. (Once Amended) A method of detecting in a patient, a cancer selected from the group consisting of small cell carcinoma of the lung and melanoma, comprising:

- (a) adding chlorotoxin to a patient tissue sample; and
- (b) measuring the binding of chlorotoxin in the tissue sample wherein the presence of binding is indicative of the presence of the cancer.

Please cancel claim 16.

### REMARKS

The Office Action dated March 13, 2001 has been carefully reviewed and the forgoing amendments are made in response thereto. In view of these amendments and the following remarks, Applicants respectfully request reconsideration and reexamination of this application and the timely allowance of the pending claims.